U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

STATION Tuskegee, COUNTY Macon, STATE Ala.
LATITUDE 32°25'. LONGITUDE 85°40'. ELEVATION ____.
MONTH Jan., 1942 MERIDIAN OF TIME 90th.

HOUR OF OBSERVATION — TEMP. 5:00 PM; PRECIP. 5:00 PM

DATE	TEMPERATURE: MAXIMUM (1)	MINIMUM (2)	SET MAX. (3)	PRECIPITATION: TIME OF BEGINNING (4)	TIME OF ENDING (5)	AMOUNT (3) INCHES & HUNDREDTHS (6)	SNOWFALL INCHES & TENTHS (7)	SNOW ON GROUND AT OBSERVATION (8)	PREVAILING WIND DIRECTION FOR THE DAY (9)	CHARACTER OF DAY SUNRISE TO SUNSET (AVE. CLD.): CLEAR (0—3)	P. CLDY. (4—7) (10)	CLOUDY (8—10)	MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC. (11)
1	67	52	64	DN	3:00 PM	.81			NE			✓	
2	65	35	47	DN	DN	.05			N			✓	
3	47	40	45	7:30	3:30	.61			N			✓	
4	46	36	40						N			✓	
5	44	28	37						N		✓		
6	42	21	40						N			✓	
7	48	29	44						N			✓	
8	44	16	32						N	✓			
9	35	19	35	8:30 P.	9:00 P.				NE			✓	
10	35	19	28			T	T		N	✓			
11	43	11	38						N	✓			
12	59	18	54						N	✓			
13	64	29	60						N	✓			
14	67	30	58						N	✓			JAN 1942
15	60	36	57						N	✓			
16	64	30	60						N	✓			
17	67	36	61						NE	✓			
18	70	48	69						NE			✓	light fog
19	70	53	55	DNa	DNa	.08			N	✓			
20	55	30	51						N	✓			
21	55	32	49						N	✓			
22	60	32	52						N	✓			
23	66	28	59						N	✓			
24	71	31	65						NE		✓		
25	71	45	64						NE	✓			
26	71	34	63						NE	✓			heavy fog
27	67	50	58	DN 8:00	DN 9:45	.67			NE		✓		
28	58	42	44						N		✓		
29	61	30	54						N	✓			
30	62	36	60						N			✓	
31	60	39	42	DN	DN	1.51						✓	
1 ST.	~~46~~	~~30~~	~~41~~				T		N	✓ 17	4	10	
SUM	1794	1015				3.73							

Checked by
Verified by

SEE COVER FOR INSTRUCTIONS

1 ENTER TEMP. AND PRECIP. FOR 1 ST. DAY OF FOLLOWING MO. WHERE OBS. IN MORNING ONLY
2 READING OF MAX. THERMOMETER IMMEDIATELY AFTER SETTING.
3 INCLUDING RAIN, HAIL, SLEET AND MELTED SNOW ON DAY OF MEASUREMENT.

(IN TRIPLICATE)

J. C. Otis
(COOPERATIVE OBSERVER)
Box 55
(P.O. ADDRESS) Tuskegee
Alabama

MONTHLY SUMMARY
(TO BE FILLED IN BY OBSERVER)

DATES OF –
HIGH WINDS, ____
GLAZE, (FREEZING RAIN) ____
SLEET, (SMALL ICE PELLETS) ____
HAIL, ____
KILLING FROST, ____
THUNDERSTORMS, ____
FOG, LIGHT (VIS. 5/8 MI. OR MORE) 18
DENSE (VIS. LESS THAN 1/5 MI.) 26
DEPTH OF FROZEN GROUND AT END OF MO. ____ INS.

(NOT TO BE FILLED IN BY OBSERVER)

90.6

TEMPERATURE
MEAN MAXIMUM, 57.9
MEAN MINIMUM, 32.7
MEAN MONTHLY, 45.3 DEPARTURE, −3.9
MAXIMUM, 71 ; DATE, 24, 25, 26
MINIMUM, 11 ; DATE, 11

PRECIPITATION
TOTAL, 3.73 INS. DEPARTURE, −.42

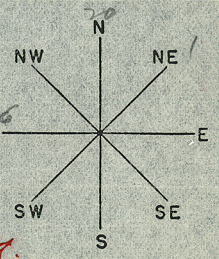
GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
1.51	31	1.51	30, 31

SNOW
TOTAL SNOWFALL, T INCHES
GREATEST IN ANY OBSERVATIONAL DAY T
DATE 10

NUMBER OF DAYS
MAX. TEMP. 90° OR ABOVE, 0
MAX. TEMP. 32° OR BELOW, 0
MIN. TEMP. 32° OR BELOW, 17
MIN. TEMP. 0° OR BELOW, 0
WITH 0.01 INCH OR MORE PRECIP, 6
0.25 INCH OR MORE, 4 ; 1.00 INCH OR MORE, 1
CLEAR, 17 PARTLY CLOUDY, 4 CLOUDY, 10

REMARKS BY OBSERVER:
Light flurry of snow on night of 1-9-42 snow melted as it fell 8:30-9:00 P.M.



STATION Tuskegee Ala.
MONTH ____, 19__
JAN 1942

C.G.